



# 2006 Indiana GIS Conference Schedule of Events

\*Workshops, Session Topics and Times Subject to Change

Monday, March 6th	
1:00 - 4:00	GeoCaching Event
4:00 - 7:00	IGIC Board Meeting
7:00 - 9:00	Pre-Conference Mixer

Tuesday, March 7th						
7:00 - 4:30	Registration Open					
8:30 - 10:00	Welcome & Plenary Session					
10:00 - 10:15	Break					
10:15 - 11:45	Plenary Session (Continued)					
11:45 - 1:15	Box lunch - Exhibit Area (Grand Hall)					
	Room #1 NY Central	Room #2 C & O	Room #3 Milwaukee	Room #4 B & O	Room #5 Nickelplate	Room #6 Wabash
	Workshops:					
1:30-2:45	GIS 201	The GISCI Certification Program for GIS Professionals	Using the Public Land Survey System and Legal Descriptions to Build the GIS Cadastre	Designing Maps to Maximize Impact	End-user Customization of the Indiana First Response Map Application	
2:45 - 3:00	Break					
	Workshops Continued:					
3:00-4:30	Continued: GIS 201	Continued: The GISCI Certification Program for GIS Professionals	Continued: Using the Public Land Survey System and Legal Descriptions to Build the GIS Cadastre	Continued: Designing Maps to Maximize Impact	Continued: End-user Customization of the Indiana First Response Map Application	
4:45 - 7:00	Reception in Exhibit Area (Grand Hall)					

Wednesday, March 8th						
8:00 AM	Registration Open					
	Room #1 NY Central	Room #2 C & O	Room #3 Milwaukee	Room #4 B & O	Room #5 Nickelplate	Room #6 Wabash
	Web & GIS Methods	Utility & Water Solutions	Data Solutions	Field Methods	Orthophotography & Road Solutions	GIS Solutions
8:30 - 8:55	A Web of Opportunity - Suzie Mills & Darren Wilson, Hamilton County Surveyor's Office	Managing NPEDES Phase II Requirements on a County-wide Basis - Jared Livingston, Woolpert	2010 Census Geographic Activities - Gail Krmenec, US Census Bureau	The City of Hamilton, Ohio Enterprise GIS Case Study - Tim Torres, GeoAnalytics	Indiana 2005 Statewide Color Orthophotography Project - Jill Saligoe-Simmel, IGIC & Jim Stout, IMAGIS	Cellular Automata Urban Growth Modeling - Sharaf Alkheder & Jie Shan, Purdue University
9:00 - 9:25	Let Your Users Build Upon Your Existing GIS Base - Jeff Lucas, Bartholomew County & Scott McFarlane, SHM Development	Flood Map Modernization Update for Indiana - Dave Knipe, DNR; Mary Jo Mullen, DHS	New Web-based and PC Tools Make Soils Information More Accessible - Mike Wigginton, NRCS	Monroe County Health Department Septic Inspection Using ArcPad & Trimble GeoXT - Randy Smith, Monroe County	Managing Indiana's 2005 Orthophotography in a Geodatabase - Anna Radue, Indiana University	Collaborate or Perish: Communities Working Together - Larry Stout, Hamilton County; Eric Becker, Town of Westfield; Mike Cranfill, Town of Fishers; Terry Krueskamp, City of Carmel; and Mike Morris, City of Noblesville
9:30 - 9:55	Web-based Capitol Improvement Project Tracking - Matt Faulkner, AMEC Earth & Environmental	Mapping and Analyzing Watersheds: Options for Local Groups - Jane Frankenburger, Purdue University	External Data Source Integration - Geoff Wood, The Schneider Corporation	GPS2GIS - Ron Householder & Heather Turner, MapSync	Archiving & Distributing Indiana's 2005 orthophotography via the Indiana Spatial Data Portal - Nathan Eaton, Indiana University	
10:00 - 10:30	Break					
10:30-12:00	Awards Ceremony & Keynote Speaker - Mr. Bob Ader					
12:00 - 1:30	Luncheon					
1:30 - 1:55	The Real-world of ArcGIS Server - Joe LaCombe, Woolpert	GIS Analysis in Land Management - Jimmy West, The Schneider Corporation	GIS Maintenance & Tips - Jennifer Kuchar, The Sidwell Company	Mosquito Control & GIS - The Hamilton County Experience - Dan Walker, Hamilton County Health Department	An Integrated GIS Approach to Municipal Pavement Management - Jeff Steele, City of Greensburg; Jeff Siegel & Michael Bieberitz, HNTB Corporation	Emerging technologies for emergency operation centers in Indiana - Roger Koelpin, Indiana Department of Homeland Security
2:00 - 2:25	Alternate uses and presentations of GIS data - Keith Paris, Purdue University	Hamilton County Digital As-built Submission Specifications - Suzie Mills, Hamilton County Surveyor's Office; Eric Becker, Town of Westfield; Terry Krueskamp, City of Carmel; Mike Cranfill, Town of Fishers; and Mike Morris, City of Noblesville	Showcase value, not technology when going after critical datasets - Fred Baltrusis, City of Indianapolis/Marion County	Customizing ArcReader to support GPS - Kelly Johnston, IDEM	Constructing a Roadway Network Using IDOT's Linknode & NAVTEQ Toolbase - Bob Lindquist, GIS Solutions	Indianapolis/Marion County GIS & DigSmart - Ryan Johnson, IMAGIS
2:30 - 2:55	Using ArcIMS to Link Both Spatial & Non-Spatial Databases - Randy Smith, Monroe County		MAF: It Can Make or Break a Local Census Count - Carol Rogers, Indiana Business Research Center	Utilizing GIS & the Hewlett Packard Tablet Computer in County Surveyor Fieldwork - Kevin Enright, Monroe County	Street Centerlines: From Left to Right - Molly White, Allen County	Economic Growth & Income Inequality in Indiana Counties - Raymond Florax & Valerien Pede, Purdue University
3:00-3:15	Break					
3:15 - 3:40	Enterprise GIS Integration in Indianapolis: An Evolving, Cutting-edge Solution - Rick Petrecca, City of Indianapolis & Joe LaCombe, Woolpert	Storm Sewer Map Development - Kurt Whited, Allen County	Gas in Dearborn County: Stone Soup Approach - Margaret Minzer, Dearborn County	Teaching Soil-Landscape Interactions by Bringing GIS Technology to Students in the Field - Darrell Schulze, Purdue University	Understanding Technical Acceptance Criteria for Indiana's 2005 Digital Orthophotography Project - Dave Maune, Dewberry	Do the Precinct Shuffle - Val Swift, Hamilton County Surveyor's Office
3:45 - 4:10	GIS Data Sharing: Two Different Technical Approaches - Steve Leatherman & Kevin Edmundson, WTH Engineering	National Hydrography Dataset and IndianaMap - Charley Hickman, USGS	IU Case Study: Migrating from AutoCAD Map to a SDE Geodatabase - Theresa Thompson, Indiana University	Integrating GIS & CAMA - A Practical Look - Brent Mainzinger, The Sidwell Company		Nosocomial Infection Surveillance Using GIS - Kelly Johnston, IDEM
4:15 - 4:40	StreamStats - Dave Knipe, DNR; Scott Morelock, USGS	Regulated Tileline & Ditch Flowshed Delineation: A Comparison Study - Larry Theller, Purdue University & Greg Lake, Howard County	How to Create an Essential Metadata Record Using an Online Tool - Becky McKinley, Hammond Sanitary District & Cele Morris, IUNW Library	Minimize Miscommunication with Good Documentation - Cheryl Spencer & Rick Petrecca, City of Indianapolis	GIS Analysis in Public Safety - Denise Stuckey, The Schneider Corporation	Applying Geostatistical Analyst to the Mass Appraisal Process - Eric Smith & Michael Clough, Allen County
4:45 - 5:00	Closing Ceremony					